

Claims

- [c1] A secondary battery control circuit, comprising:
a liquid detection section for detecting infiltration or generation of a liquid inside a secondary battery or inside a battery pack in which the secondary battery is installed; and
a control section for interrupting charging/discharging of the secondary battery in a case where a liquid is detected by the liquid detection section.
- [c2] A secondary battery control circuit according to claim 1, further comprising a temperature detection section for detecting a temperature of the secondary battery, wherein
the control section controls charging/discharging of the secondary battery based on the temperature detected by the temperature detection section.
- [c3] A secondary battery control circuit according to claim 1, wherein the secondary battery control circuit is formed on a single semiconductor chip.
- [c4] A secondary battery control circuit according to claim 3, wherein the single semiconductor chip is enclosed in a

sealing section of the secondary battery.